

# East o USPB USPT, WPIR, JPO, EPO

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22672	sige or gesi or ((si or silicon) with (ge or germanium))	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:10
L2	2515143	etch\$ or patern\$ or remov\$ or preetch\$ or postetch\$ or \$clean\$ or microetch\$ or roughen\$	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:11
L3	44834	chf or "chf3" or cf or "cf4" or "c2f6" or sf or "sf6" or trifluoromethane or perfluoromethane or tetrafluoromethane or "carbon tetrafluoride" or "sulfur hexafluoride" or perfluoroethane or hexafluoroethane or "ethane hexafluoride"	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:11
L4	522737	ar or he or ne or xe or "n2" or argon or helium or xenon or nitrogen or (n with 2)	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:12
L5	86313	"inert gas\$"	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:12
L6	16	1 and 2 and 3 and (4 or 5)	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:06
L7	1123	1 with 2	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:06
L8	8	6 and 7	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:08
L9	8	6 not 8	EPO; JPO; DERWENT	OR	ON	2007/12/12 14:08
L10	68998	sige or gesi or ((si or silicon) with (ge or germanium))	US-PGPUB; USPAT	OR	ON	2007/12/12 14:16
L11	3272151	etch\$ or patern\$ or remov\$ or preetch\$ or postetch\$ or clean\$ or microetch\$ or roughen\$	US-PGPUB; USPAT	OR	ON	2007/12/12 14:16
L12	173259	chf or "chf3" or cf or "cf4" or "c2f6" or sf or "sf6" or trifluoromethane or perfluoromethane or tetrafluoromethane or "carbon tetrafluoride" or "sulfur hexafluoride" or perfluoroethane or hexafluoroethane or "ethane hexafluoride"	US-PGPUB; USPAT	OR	ON	2007/12/12 14:16
L13	1297598	ar or he or ne or xe or "n2" or argon or helium or xenon or nitrogen or (n with 2)	US-PGPUB; USPAT	OR	ON	2007/12/12 14:17

## EAST Search History

L14	161838	"inert gas\$"	US-PGPUB; USPAT	OR	ON	2007/12/12 14:17
L15	17	10 same 11 same 12 same (13 or 14)	US-PGPUB; USPAT	OR	ON	2007/12/12 14:13
L16	4762	10 with 11	US-PGPUB; USPAT	OR	ON	2007/12/12 14:13
L17	3	15 same 16	US-PGPUB; USPAT	OR	ON	2007/12/12 14:13
L18	14	15 not 17	US-PGPUB; USPAT	OR	ON	2007/12/12 14:14
L19	18870	(sige or gesi or ((si or silicon) with (ge or germanium))).clm.	US-PGPUB; USPAT	OR	ON	2007/12/12 14:16
L20	887914	(etch\$ or patern\$ or remov\$ or preetch\$ or postetch\$ or clean\$ or microetch\$ or roughen\$).clm.	US-PGPUB; USPAT	OR	ON	2007/12/12 14:16
L21	9256	(chf or "chf3" or cf or "cf4" or "c2f6" or sf or "sf6" or trifluoromethane or perfluoromethane or tetrafluoromethane or "carbon tetrafluoride" or "sulfur hexafluoride" or perfluoroethane or hexafluoroethane or "ethane hexafluoride").clm.	US-PGPUB; USPAT	OR	ON	2007/12/12 14:16
L22	188410	(ar or he or ne or xe or "n2" or argon or helium or xenon or nitrogen or (n with 2)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/12 14:17
L23	30178	"inert gas\$".clm.	US-PGPUB; USPAT	OR	ON	2007/12/12 14:17
L24	29	19 and 20 and 21 and (22 or 23)	US-PGPUB; USPAT	OR	ON	2007/12/12 14:18
L25	825	19 with 20	US-PGPUB; USPAT	OR	ON	2007/12/12 14:18
L26	0	24 and 25	US-PGPUB; USPAT	OR	ON	2007/12/12 14:18